C GIN/ L PAUL REYNOLDS CONSULTANT

November 14, 1993

415 North College Street Greenville, AL 36037 (205) 382-8048 Fax 382-2940

William Commence

Mr. William A. Caton, Secretary FEDERAL COMMUNICATIONS COMMISSION 1919 M Street, N.W. Room 222 Washington, D.C. 20554

RE: Counterproposal MM Docket 93-245

Dear Mr. Caton:

FEDERAL COMMUNICATIONS COMMISSION SEERLE OF THE SECRETARY Enclosed please find a Counterproposal that we would like to file for our client in the above captioned Docket. This counterproposal is being filed simultaneously with a request for a dismissal of the original Petition for Rule Making. However, the counterproposal request an allocation at the same community.

Please have someone in your office forward the counterproposal and the request for dismissal of the original petition to:

> Chief, Allocations Branch Policy and Rules Division Mass Media Bureau

Additionally, there is a copy of each document labeled "Receipt Stamp Copy." They are each attached to an addressed and stamped envelope. Please have someone stamp these and return them to the Petitioner for his records.

Thank you for your assistance in getting these documents filed.

incerely,

Paul Reynolds,

Consultant

Enclosure(s)

No. of Copies rec'd List A B C D E



DOCKET FILE COPY ORIGINAL

Before the

FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

In The Matter of

Amendment of Section 73.202(b),)

Table of Allotments,

FM Broadcast Stations
(Hayneville, Millbrook &)
Orrville, Alabama)

Orrville, Alabama)

To:

Chief, Allocations Branch Policy and Rules Division Mass Media Bureau RECEIVED

KOV 15 1000

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

COUNTERPROPOSAL, COMMENTS

AND REQUEST FOR ORDER TO SHOW CAUSE

In the above captioned Docket, R. J. Miller ("Miller") has petitioned the Commission to allot channel 300A to Hayneville, Alabama, as that communities first local service. The Commission has issued a Notice of Proposed Rule Making (DA 93-1071) with the Comment Period ending November 15, 1993. Therefore this Counterproposal is timely filed.

Due to extreme FAA and EMI problems associated with the allotment of channel 300A at Hayneville, Miller, in a separate document simultaneously filed with this counterproposal, is requesting that his original petition be dismissed. FCC and FAA consultants have advised Miller that

even though the channel meets the Commission's allotment criteria, the proximity of the antenna to Danley Field could create problems that will require years to eliminate.

Therefore, Miller is offering this counterproposal as a method of providing a first local service to Hayneville while eliminating many potential aeronautical flight hindrances and EMI problems.

THE COUNTERPROPOSAL SUMMARIZED

<u>COMMUNITY</u> Hayneville	PRESENT	PROPOSED 300A	COUNTERPROPOSAL 246A
Millbrook	246A		226A
Orrville	247A	·	300A

The Miller Counterproposal requires the substitution of channel 226A for channel 246A at the license site of WMCZ(FM) Millbrook, Alabama, and the substitution of channel 247A at Orrville, 300A for channel Alabama. The substitution at Millbrook can be made with no change in the license site of WMCZ, unless it is desired by the licensee. However, the substitution of channel 300A for channel 247A at Orrville requires a location different than the CP coordinates. Miller has obtained an agreement from the permittee of WJAM FM, Orrville, Alabama which provides the process for a new fully spaced tower site. A copy of that agreement is attached as Exhibit A.

ORDER TO SHOW CAUSE

Miller respectfully request that the Commission issue an Order to Show Cause to the licensee of WMCZ(FM), Millbrook, Alabama, as to why its license should not be modified to reflect operating on channel 226A in lieu of its present channel of 246A. Miller is aware of the Commission requirements concerning reimbursement of expenses to licensees for this type of Show Cause Order. This is discussed in more detail below.

There is no reason for the Commission to issue a Show Cause Order to the permittee of WJAM (FM) since a signed agreement from that permittee agreeing to a channel and tower site change is included as exhibit A.

ADVANTAGES OF THE MILLER COUNTERPROPOSAL

If the Commission adopts the Miller Counterproposal as submitted the advantages are as follows: 1) WMCZ will be permitted to operate at 6 KW in lieu of its present restricted power of 3 KW. 2) A larger location window in key market areas will be available for WMCZ if the licensee so desires. 3) Hayneville will be awarded an FM channel as a first local service that does not have inherent tower location and EMI problems. 4) Orrville will continue to have a class A allocation with a strong future possibility

of upgrading to a class C3 on channel 300.

REIMBURSEMENT OF EXPENSES

Miller is Commission policy requiring aware of petitioners and/or permittees to reimburse other licensees and permittees when they are required to change channels and/or tower sites in order to accommodate an upgrade or allocation. Miller states that he is agreeable to reimburse the licensee of WMCZ for all reasonable expenses related to Furthermore, Miller has signed an a channel change. agreement with the permittee of WJAM, Orrville that covers expenses for all related channel and site changes. agreements are predicated on the fact that Miller is the successful applicant at Hayneville.

EXPRESSION OF INTEREST

Miller hereby certifies that he is interested in the allocation of channel 246A at Hayneville and if this channel is allocated he will timely file an application for a construction permit. Furthermore, if he is the successful applicant for channel 246A at Hayneville, he will promptly construct, own and daily operate this station as a first local service to Lowndes County Alabama.

CONCLUSION

Initially Miller sought to provide a first local service to Hayneville, Alabama, by the allocation of channel 300A. However, the allocation window exists almost entirely in the area of the Montgomery Municipal Airport, Danley Field. A combination of FCC and FAA studies have determined that there are many inherent problems with channel 300A in the area south of Danley Field. Therefore, in a separate document Miller requests that the petition for Channel 300A However, in order to provide the first local be dismissed. service to Hayneville, Miller is offering a Counterproposal that meets the Commission's minimum distance separation requirements and eliminates a myriad of FAA problems at Hayneville. This Counterproposal, Comments and Requests for Order to Show Cause can be adopted according to the criteria of C.F.R. 47, Section 73(b) of the Communications Act of It is within the Commission's mandate of MAXIMUM UTILIZATION OF THE SPECTRUM.

CERTIFICATION

I, R. J. Miller, Petitioner for the allocation of a new FM broadcast service at Hayneville, AL do hereby verify that the statements contained in this Counterproposal (for MM Docket 93-245) are true and correct to the best of my knowledge and belief. I represent that this Counterposal is not filed for the purpose of impending, obstructing, or delaying determination on any other application or petition with which it may be in conflict.

Respectfully Submitted,

R.J. Miller Individually

This 14 TH Day of November, 1993

R. J. Miller, Individually Route 1, Box 242 Letohatchee, AL 36047

CERTIFICATION OF WJAM(FM) ORRVILLE, ALABAMA

Marion Radio, Inc. (MRI) hereby certifies that it is the permittee of WJAM(FM) Orrville, Alabama, and it is agreeable to a relocation of its transmitter/antenna site, if fully reimbursed for all related expenses. MRI is authorized to construct a maximum class A on channel 247A at Orrville and is aware that R. J. Miller (Miller) has petitioned the Commission to allocate channel 300A to Hayneville, Alabama. Miller has encountered numerous EMI and FAA problems with the allocation of this channel to Hayneville.

Therefore, Miller has sought the cooperation of MRI in getting a channel allocated to Hayneville that clears these problems. At this point the only scenario that will create a new allocation at Hayneville is the allocation of channel 246A (97.1 Mhz). This allocation requires, among other substitutions, the deletion of the present WJAM channel of 247A and the substitution of channel 300A. However, the allocation of channel 300A for channel 247A at Orrville requires a change in the allocation coordinates from the present WJAM CP site.

MRI is agreeable to this relocation, or conversion to a directional antenna in order for channel 300A to be substituted for channel 247A at Orrville. MRI has entered into an agreement with Miller for the reasonable

reimbursement of expenses related to a relocation of its antenna site. MRI is aware that Miller could possibly not be the successful applicant for a new FM channel at Hayneville. However, MRI is agreeable to this relocation of its antenna only if the successful applicant fully reimburses MRI for all related expenses.

A copy of the agreement between Miller and MRI can be made available if called for by the Commission.

Agreed to this $\frac{1474}{1993}$ Day of November, 1993

MARION RADIO, INC.

Paul H. Revnolds

Its President

In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

R. J. MILLER, INDIVIDUALLY

HISTORY

instant engineering statement is submitted in support of a counterproposal being filed by R. J. Miller (Miller) in the above captioned proceeding. Initially in this Docket Miller had petitioned the Commission to allocate channel 300A to Hayneville as that community, and Lowndes County's first aural service. However, after Miller contacted a consultant to assist him in this matter, it was discovered that the reference coordinates used for this proposed allocation was only 5 kilometers from the end of a main runway of Danley Field, the Montgomery Municipal When a tower site was chosen that gave the Airport. necessary minimum distance separation requirements, the area was too close to Danley Field, and when sites were chosen that gave clearance to Danley Field, it either created short spacing to other stations or was at site that did not provide the required city grade contour service (70 dBu) to Hayneville.

Also, since the channel 300A (107.9 Mhz) is adjacent to the aviation band, Miller had extensive electromagnetic interference (EMI) studies conducted. FAA consultant

John P. Allen determined that the numerous EMI problems gave little chance of the FAA giving a Determination of No Hazard to channel 300A anywhere in its location window. This is discussed in detail in another document being filed in MM Docket 93-245.

Miller determined that an alternative method must be used to provide a first service to Hayneville since a construction permit from the Commission would not be given for channel 300A without a Determination of No Hazard from the FAA. Therefore, in a separate document being filed simultaneously with this Counterproposal, Miller is withdrawing his request for channel 300A at Hayneville and requesting that the instant counterproposal be accepted instead.

NATURE OF THE COUNTERPROPOSAL

In the instant counterproposal, Miller is abandoning his effort for the allocation of channel 300A and instead is proposing the allocation of channel 246A. This allocation will require the substitution of channel 226A for channel 246A at the license site of WMCZ(FM) Millbrook, Alabama. Additionally it will require the substitution of channel 300A for channel 247A at Orrville, Alabama. Presently Marion Radio, Inc. (MRI) has a permit to construct WJAM(FM) at a site which is not fully spaced for the allocation of Channel 300A. However, Miller has included a copy of an

agreement signed by the President of MRI which states that the permittee is willing to have its antennae/tower relocated to a fully spaced site if it is compensated for this move.

The deletion of channel 246A at Millbrook and 247A at Orrville creates a location window for channel 246A at Hayneville. The site is only 6.46 kilometers from the community of Hayneville reference coordinates. The allocation or study coordinates are far enough removed from Danley Field that a full 100 meter HAAT antenna can be used. EMI should be no problem since channel 246A is presently in use on the north side of Montgomery.

The proposed allocation of channel 248A at Pike Road, Alabama is on the second adjacent channel to Miller's counterproposal for Hayneville. However, the separations between the two channels are enough that it should cause no short spacing, if the allocation coordinates of 248A are used. It should also be noted that if applicants seeking 248A used sites to the west of the allocation coordinates there could be conflict. Miller is also submitting a counterproposal in the Pike Road rule making (MM Docket 93-245).

EXHIBITS EXPLAINED

The following exhibits are submitted in support of the Miller counterproposal seeking to add channel 246A to Hayneville as a first local service.

Exhibit E, figure 1 is an allocation study using the licensed coordinates of WMCZ as reference. The study depicts that WMCZ cannot operate as a maximum Class A (6 KW at 100 meters) on its present channel of 246A. Six KW operation would create a short space of 2.6 kilometers to WZLM (FM), Dadeville, Alabama, on channel 247A. A mutual short space agreement is not applicable since WZLM also has other 6 KW short spacings. Therefore, the deletion of channel 246A at Millbrook and the substitution of channel 226A creates a scenario whereby WMCZ can be utilized as a maximum class A without utilizing a directional antenna.

Exhibit E, figure 2 is an allocation study using the license coordinate site of WMCZ as reference on channel 226A. As previously discussed channel 226A can be allocated to WMCZ at its present site and allow for 6KW class A operation.

Exhibit E, figure 3 is a computer generated graph depicting that an allocation window exists for the substitution of channel 226A for channel 246A at the license site of WMCZ. The window area allows for sizeable tower relocation should the WMCZ licensee desire to relocate.

Exhibit E, figure 4 is an allocation study for the substitution of channel 300A at Orrville using the CP coordinates as reference. As shown by this study, the allocation of channel 300A at these coordinates create short spacings.

Exhibit E, figure 5 is an allocation for a fully spaced site for channel 300A at Orrville. These coordinates are not at the present site of WJAM. They require a relocation of a least 5.41 kilometers in order to give adjacent channel separations to WENN FM Birmingham and WVFG FM Uniontown. The permittee of WJAM has agreed to this relocation. This allocation study considers the withdrawal of Miller's interest in channel 300A at Hayneville. The separation between 300A at Orrville and Hayneville would be mutually exclusive.

Exhibit E, figure 6 is a computer generated graph depicting an allocation window for the substitution of channel 300A for channel 247A at Orrville.

Exhibit E, figure 7 is a portion of a USGS State of Alabama, 1:500,000 scale map with the allocation coordinates plotted and the 70 dBu contour drawn in. As depicted in this map, the city grade contour more than adequately provides primary service to the community of Orrville when channel 300A is allocated at the requested coordinates.

Exhibit E, figure 8 is an allocation study for channel 246A at Hayneville. The study assumes the substitution of channel 226A for channel 246A at Millbrook and the substitution of channel 300A for channel 247A at Orrville. The reference coordinates for this study are only 6.46 kilometers north-north east of Hayneville. This area will allow for the construction of an adequate tower to give a full 100 meter antenna HAAT and not interfere with air traffic at Danley Field.

Exhibit E, figure 9 is a computer generated graph depicting that an allocation window exists for the use of channel 246A at Hayneville.

Exhibit E, figure 10 is a portion of a USGS State of Alabama 1:500,000 scale map with the allocation coordinates plotted and the 70 dBu contour drawn in. As depicted in this map, the city grade contour more than adequately provides city grade service to Hayneville when the allocation coordinates are used.

CONCLUSION

Miller has requested that his petition for channel 300A at Hayneville be dismissed due to extreme FAA and EMI problems. He is offering the instant counterproposal as a method of providing a first local service to Hayneville, Alabama in an expedient manner. After the deletion of channels 247A at Orrville and 246A at Millbrook Channel 246A can be allocated to Hayneville in a manner which avoids FAA conflict and yet provides a new local service.

CERTIFICATION

I, Paul Reynolds, hereby certify the following: that I am an independent broadcast consultant; that I hold a Bachelor of Science degree in Communications from the University of Southern Mississippi and have completed work for a Masters Degree in Communications from the University I have been a practicing consultant since 1980, of Alabama; familiar with the Commission's rules filed regulations: Ι have numerous petitions and applications in association with Amerimedia, Inc., and my qualifications are known in the industry and at the Commission; I have been retained by R. J. Miller to prepare this Engineering Statement in support of a "Counterproposal, Comments and Request for Order to Show Cause" in MM Docket 93-245.

All information in this engineering statement was prepared by me or under my direct supervision. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Signed

PAUL REYNOLDS, CONSULTANT

THIS 14th DAY OF NOVEMBER, 1993

415 NORTH COLLEGE STREET GREENVILLE, ALABAMA 36037 (205) 382-8048

In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

R. J. MILLER, INDIVIDUALLY

ALLOCATION STUDY

[DEPICTING THAT WMCZ CANNOT OPERATE AS A FULLY SPACED CALSS A ON CH 246A]
(AT PRESENT SITE OR WITHOUT A DIRECTIONAL ANTENNA)

32 25 58 N. 86 20 07 W.		Current Channel		spacings			Search 11-14-			
	Call	Ch#	City	Chaimer	State		Dist'	R'qrd	Margin	n ==
	WMCZ 246A Millbrool		K	AL	0.0	0.00	115.0	-115.00	*	
	WZLM	247A	Dadeville	9	AL	44.0	69.40	72.0	-2.60	*
		•	greement Difficu to Other Class A							
	WJAMFM	247A	Orrville		AL	264.1	77.38	72.0	5.38	*
	WDJR	245C	Enterpris	se	AL	161.5	176.96	165.0	11.96	
	WOKK.C	246C1	Meridian		MS	266.9	221.73	200.0	21.73	
	WOKK	246C1	Meridian		MS	267.0	221.93	200.0	21.93	
	WEZZ	249A	Clanton		AL	324.1	55.16	31.0	24.16	
	WMJJ	243C	Birmingh	am	\mathtt{AL}	335.6	123.15	95.0	28.15	
	ALOPEN	247A	Homewood		AL	338.1	116.84	72.0	44.84	
	AP247	247A	Homewood		AL	336.7	118.75	72.0	46.75	
	AP247	247A	Homewood		AL	336.7	118.75	72.0	46.75	 -

EXHIBIT E Figure 1

In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

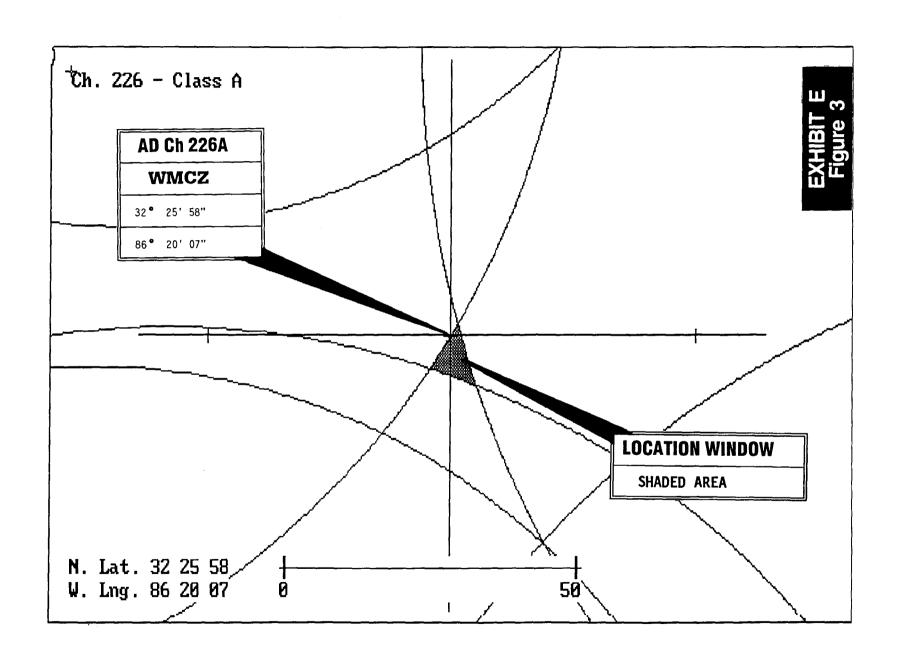
R. J. MILLER, INDIVIDUALLY

ALLOCATION STUDY

[DEPICTING THAT A 6 KW CLASS A CAN BE ALLOCATED TO THE WMCZ LICENSED SITE]

 2 25 58 6 20 07			Current		spacin	_		Search 11-14-	
Call	Ch#	City	Channel	State	Bear'	MHz Dist'	R'qrd	Margin	1
WTUGFM	225C1	Tuscaloos	sa	AL	301.2	133.01	133.0	0.01	*
WVFJFM	227C	Manchester		GA	74.1	166.98	165.0	1.98	*
AD227	227C1	Evergreen		AL	198.8	138.95	133.0	5.95	*
WPGG	227C2	Evergreen		\mathtt{AL}	207.1	124.39	106.0	18.39	
DE227	227C2	Evergreen		AL	207.8	124.98	106.0	18.98	
WDJC	229C	Birmingha	am	AL	335.5	123.13	95.0	28.13	
ALOPEN	226C3	Blakely		GA	13.6.7	175.10	142.0	33.10	

EXHIBIT E Figure 2



In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

R. J. MILLER, INDIVIDUALLY

ALLOCATION STUDY

[DEPICTING THAT WJAM MUST SEEK A NEW SITE FOR THE ALLOCATION OF CH 300A]

32 21 38 N. 87 09 12 W.				A spacing	Search Date 11-14-93		
Call Ch#	City		State		Dist'	R'qrd	Margin
Community of Reference Coordinate 32° 18' 00" 87° 15' 00"			AL	233.6	11.31	115.0	-103.69 *
WJAMFM 247A Of No Concern IF to WJAM Deletion of Ch 247 P Instant Counterpropo	-		AL	0.0	0.00	10.0	-10.00 *
WENNFM 299C Of Concern New Site Proposed in Instant Counterpropo		n	ÄL	17.7	159.59	165.0	-5.41 *
WVFG.C 298A Of Concern New Site Proposed in Instant Counterpropo			AL	271.8	27.12	31.0	-3.88 *
WWGA.C 299A	Georgiana		AL	154.5	87.46	72.0	15.46
WPFM.C 300C	Panama Cit	ty	${ t FL}$	147.3	255.33	226.0	29.33
AD299 299A	Butler		AL	254.2	105.98	72.0	33.98

EXHIBIT E Figure 4

In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

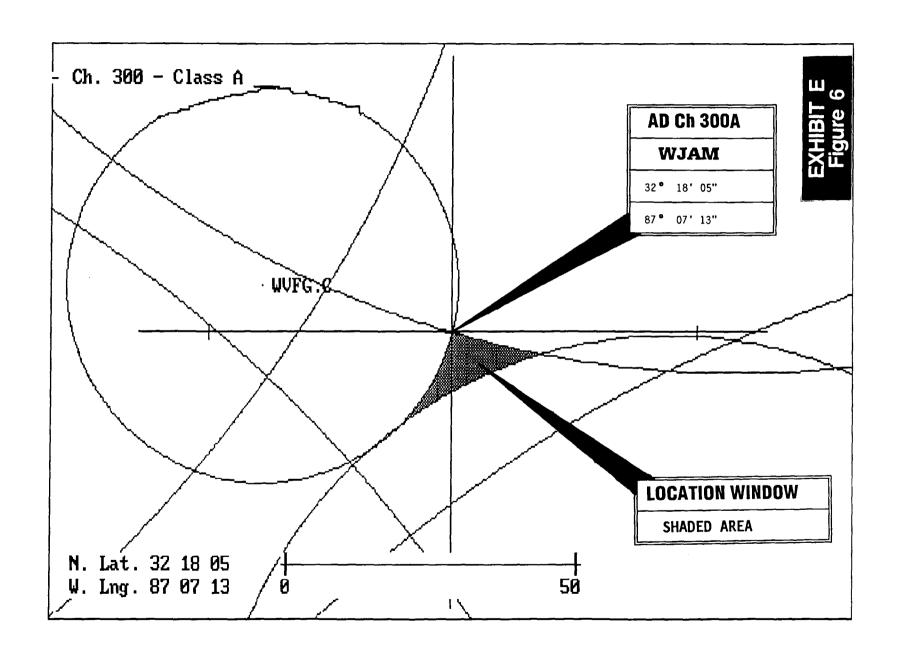
R. J. MILLER, INDIVIDUALLY

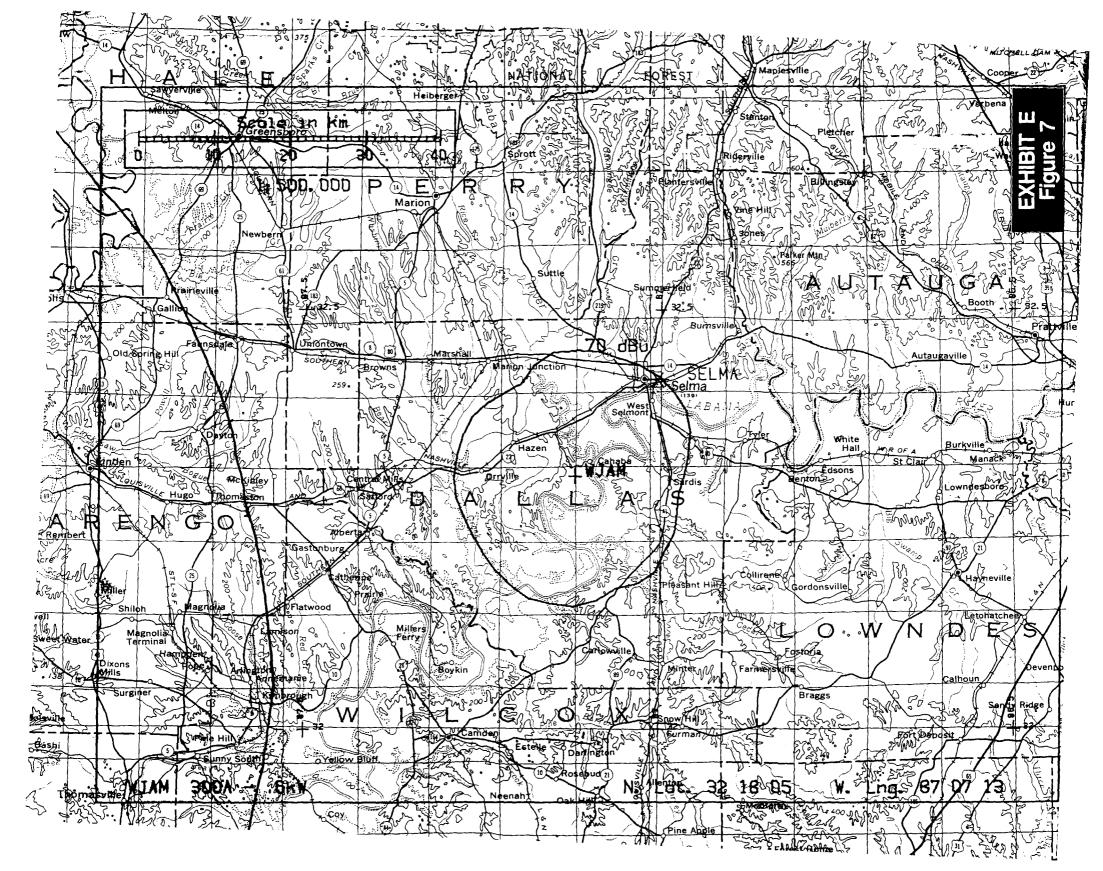
ALLOCATION STUDY

[DEPICTING THAT CHANNEL 300A CAN BE ALLOCATED TO ORRVILLE FOR WJAM]
(ASSUMING CHANNEL 300A IS NOT ALLOCATED TO HAYNEVILLE)

	2 18 05 7 07 13			Current Channel		spacin	gs MHz		Search 11-14	
_	Call	Ch#	City	Chamier	State			R'qrd	Margi	n
=	Commun : Reference C 32° 18′ 00 87° 15′ 00	coordinates "	Orrville		AL	269.3	12.22			*
	AD300 Of No Conce Expression Changed in	of Interes	Haynevil: st Dropped ounterproposal	Le	AL	94.8	65.05	115.0	-49.95	*
	WJAMFM Of No Conce If Mutual E Channel Del	ern Exclusive	Orrville	roposal	AL	334.6	7.26	10.0	-2.74	*
	WENNFM	299C	Birmingh	am	AL	16.0	164.98	165.0	-0.02	*
	WVFG.C	298A	Uniontow	า	AL	283.7	31.12	31.0	0.12	*
	WWGA.C	299A	Georgian	a	AL	154.5	80.19	72.0	8.19	*
	WFCA	300C	Ackerman		MS	300.2	247.31	226.0	21.31	
	WPFM.C	300C	Panama C	ity	\mathtt{FL}	147.1	248.13	226.0	22.13	
	WZKX	300C	Poplarvi	lle	MS	226.9	252.19	226.0	26.19	
	DE300	300C	Poplarvi	lle	MS	226.9	252.19	226.0	26.19	
	AD300	300C	Bay St.	Louis	MS	226.9	252.19	226.0	26.19	
	AD299	299A	Butler		AL	258.0	107.46	72.0	35.46	

EXHIBIT E Figure 5





In Support of a

COUNTERPROPOSAL MM DOCKET 93-245, RM-8316

R. J. MILLER, INDIVIDUALLY

ALLOCATION STUDY

[DEPICTING CHANNEL 246A CAN BE ALLOCATED TO HAYNEVILLE]
(AFTER CHANNEL SUBSTITUTIONS AT MILLBROOK & ORRVILLE)

	4 11 3 18			Current Channel		spacin	gs MHz		Search 11-14	Date -93
	Call	Ch#	City	Channel	State	Bear'	Dist'	R'qrd	Margi	n
F		ence Co	Haynevil cordinate		AL	204.4	6.46		,	*
Of Pro	-		Millbroo	k	AL	43.5	30.04	115.0	-84.96	*
in	Instant	Counterpro	posal							
Of Pro Per	Concern oposed Su rmittee A	247A bstition of greed Site Counterpro	of Ch 300A & Change		AL	283.7	58.01	72.0	-13.99	*
WI	IJR	245C	Enterpri	se	AL	152.1	165.14	165.0	0.14	*
WC	окк.с	246C1	Meridian		MS	272.8	201.19	200.0	1.19	*
WC	OKK	246C1	Meridian		MS	272.9	201.44	200.0	1.44	*
	0248 oposed in	248A MM Docket	Pike Roa 93-244	d,	AL	99.9	45.14	31.0	14.14	
)248 unterprop	248A osal in MM	Ramer Docket 93-245		AL	110.3	48.70	31.0	17.70	
WZ	ZLM	247A	Dadevill	e	AL	43.9	99.44	72.0	27.44	
WE	EZZ	249A	Clanton		AL	350.0	67.48	31.0	36.48	
WN	MJJ	243C	Birmingh	am	AL	347.2	137.32	95.0	42.32	

EXHIBIT E Figure 8